

FORM PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
500744.01APPLICATION NO.  
09/824,850

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)

Simon Jacobs and Guy Druce

FILING DATE

April 2, 2001

GROUP ART UNIT

3623

## U.S. PATENT DOCUMENTS

| INITIAL   |    | DOCUMENT NUMBER | DATE     | NAME             | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|-----------|----|-----------------|----------|------------------|-------|----------|-------------------------------|
| <i>ms</i> | AA | 5,289,368       | 02/22/94 | Jordan et al.    | 364   | 401      |                               |
|           | AB | 5,467,268       | 11/14/95 | Sisley et al.    | 364   | 401      |                               |
|           | AC | 5,826,239       | 10/20/98 | Du et al.        | 705   | 8        |                               |
|           | AD | 5,870,545       | 02/09/99 | Davis et al.     | 395   | 200.31   |                               |
|           | AE | 5,920,846       | 07/06/99 | Storch et al.    | 705   | 7        |                               |
|           | AF | 6,016,477       | 01/18/00 | Ehnebuske et al. | 705   | 7        |                               |
|           | AG | 6,115,640       | 09/05/00 | Tarumi           | 700   | 99       |                               |
|           | AH | 6,473,748 B1    | 10/29/02 | Archer           | 706   | 45       |                               |
|           | AI | 6,532,465 B2    | 03/11/03 | Hartley et al.   | 707   | 10       |                               |
|           | AJ | 6,546,364 B1    | 04/08/03 | Smirnov et al.   | 703   | 22       |                               |
|           | AK | 6,697,784 B2    | 02/24/04 | Bacon et al.     | 705   | 9        |                               |
|           | AL | 6,745,381 B1    | 06/01/04 | Ehnebuske et al. | 717   | 100      |                               |
|           | AM | 2001/0037229 A1 | 11/01/01 | Jacobs et al.    | 705   | 8        |                               |
|           | AN | 2001/0047288 A1 | 11/29/01 | Jacobs et al.    | 705   | 9        |                               |
|           | AO | 2002/0010610 A1 | 01/24/02 | Jacobs et al.    | 705   | 8        |                               |
|           | AP | 2002/0010615 A1 | 01/24/02 | Jacobs           | 705   | 9        |                               |
|           | AQ | 2002/0016645 A1 | 02/07/02 | Jacobs et al.    | 700   | 100      |                               |
|           | AR | 2002/0023157 A1 | 02/21/02 | Lo et al.        | 709   | 227      |                               |
| <i>ms</i> | AS | 2002/0065700 A1 | 05/30/02 | Powell et al.    | 705   | 9        |                               |
|           | AT |                 |          |                  |       |          |                               |
|           | AU |                 |          |                  |       |          |                               |
|           | AV |                 |          |                  |       |          |                               |
|           | AW |                 |          |                  |       |          |                               |
|           | AX |                 |          |                  |       |          |                               |

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DATE CONSIDERED

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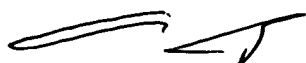
## FOREIGN PATENT DOCUMENTS

|            |    | DOCUMENT NUMBER | DATE     | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|------------|----|-----------------|----------|---------|-------|----------|-------------|----|
|            |    |                 |          |         |       |          | YES         | NO |
| <i>005</i> | AY | WO 00/28451 A3  | 05/18/00 | PCT     |       |          | X           |    |
| <i>005</i> | AZ | WO 00/68856     | 11/16/00 | PCT     |       |          | X           |    |
| <i>005</i> | BA | WO 00/68859     | 11/16/00 | PCT     |       |          | X           |    |
|            | BB |                 |          |         |       |          |             |    |

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

|            |    |  |  |  |  |  |  |  |
|------------|----|--|--|--|--|--|--|--|
| <i>005</i> | BC | Aytug, H. et al., "A Review of Machine Learning in Scheduling", IEEE Transactions on Engineering Management, Vol. 41, No. 2, May 1994. pp. 165-171.                                  |  |  |  |  |  |  |
| <i>005</i> | BD | Blumberg, D., "Optimizing Mobile Workforce", Leisure Publications, February 1, 2001.   |  |  |  |  |  |  |
| <i>005</i> | BE | "Connectria Unveils ServeClick to Enable the Next Wave of E-Commerce - 'E-Scheduling' of Services, Appointments & Reservations", Business Wire, New York, January 4, 2000. Two pages |  |  |  |  |  |  |
| <i>005</i> | BF | "DeliveryNet for Home Delivery", www.Descartes.com, e-Fulfillment Solutions, March 20, 2000. Nine pages.   |  |  |  |  |  |  |
| <i>005</i> | BG | De Serres, Y., "Simultaneous optimization of flow control and scheduling in queues", McGill University, Publication No. AAT NN72160, 1991. Abstract only, one page.                  |  |  |  |  |  |  |
| <i>005</i> | BH | DiCarlo, L., "Connectria: E-scheduling is next big thing", eWeek, March 20, 2000. pp. 1-3.   |  |  |  |  |  |  |
| <i>005</i> | BI | Domenjoud, E. et al., "Generating feasible schedules for a pick-up and delivery problem", Proceedings of CP, Technical Report 98-R-142, April 1998. pp. 1-12.                        |  |  |  |  |  |  |
| <i>005</i> | BJ | Dumas, Y. et al., "Pickup and Delivery Problem with Time Windows", European Journal of Operational Research, Vol. 54, No. 1, September 1991. Abstract only. One page.                |  |  |  |  |  |  |
| <i>005</i> | BK | Marinho J. et al., "Decision Support System for Dynamic Production Scheduling", IEEE International Symposium on Assembly and Task Planning, July 1999. pp. 424-429.                  |  |  |  |  |  |  |
| <i>005</i> | BL | Martin, J., "Principles of Object-Oriented Analysis and Design", PTR Prentice Hall, New Jersey, 1993. pp. vii-xiii and 133-154.  |  |  |  |  |  |  |

EXAMINER



7/28/06

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| <b>INFORMATION DISCLOSURE STATEMENT</b><br><i>(Use several sheets if necessary)</i>  |  |  |  | APPLICANT(S)<br><b>Simon Jacobs and Guy Druce</b> |                                      |
|  |  |  |  | FILING DATE<br><b>April 2, 2001</b>               | GROUP ART UNIT<br><b>3623</b>        |
| <b>OTHER PRIOR ART</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>   |  |  |  |   |                                      |
| <b>BM</b>  | McFeely, D.J. et al., "Scheduling to Achieve Multiple Criteria in an Air Force Depot CNC Machine Shop", Production and Inventory Management Journal, Vol. 38, No. 1, First Quarter 1997. 72-79.  |  |  |   |                                      |
| <b>BN</b>  | "MenuHunter.com to Provide the Ultimate in Online Restaurant Reservations Using ServeClick from Connectria; Service to Handle Complex, Real-World Needs of Restaurants & Patrons", Business Wire, New York, February 1, 2000. Three pages. |  |  |   |                                      |
| <b>BO</b>  | Mitrovic-Minic, S., "Pickup and Delivery Problem with Time Windows: A Survey", SFU CMPT TR 1998-12, ftp://fas.sfu.ca/pub/cs/techreports/1998, May 1998. pp. 1-43.  |  |  |   |                                      |
| <b>BP</b>  | Nanry, W.P. et al., "Solving the pickup and delivery problem with time windows using reactive tabu search", Transportation Research, Part B, April 1999. pp. 107-121.  |  |  |   |                                      |
| <b>BQ</b>  | Panwalker, S.S. et al., "A Survey of Scheduling Rules", Operations Research, Vol. 25, No. 1, January-February 1977. pp. 45-61.   |  |  |   |                                      |
| <b>BR</b>  | Pierreval, H. et al., "Dynamic Selection of Dispatching Rules for Manufacturing System Scheduling", International Journal Production Research, Vol. 35, No. 6, 1997. pp. 1575-1591.  |  |  |   |                                      |
| <b>BS</b>  | "RestaurantRow.com Selects ServeClick from Connectria to Power its Advanced Online Restaurant E-Scheduling", PR Newswire, New York, February 1, 2000. Three pages.   |  |  |   |                                      |
| <b>BT</b>  | Sciacca, P., "Webvan Gets E-Business Software for Expansion", Supermarket News, January 2000. Two pages.   |  |  |   |                                      |
| <b>BU</b>  | "SERVECLICK", U.S. Trademark Application 75914207, Applicant: Catalyst Solutions Group, Inc., filed February 9, 2000, abandoned February 17, 2001. One page.   |  |  |   |                                      |
| <b>BV</b>  | "ServeClick.com" Web pages retrieved from archive.org on April 2006, ServeClick, 1999-2000. pp. 1-13.  |  |  |   |                                      |
| <b>BW</b>  | Solomon, M.M., "Algorithms for the Vehicle Routing and Scheduling Problems with Time Window Constraints", Operations Research, Vol. 35, No. 2, March-April 1987. pp. 254-265.  |  |  |   |                                      |
| <b>BX</b>  | Tkach, D. et al., "Visual Modeling Technique Object Technology Using Visual Programming", Addison-Wesley, 1996. pp. 324-336.   |  |  |   |                                      |
| <b>BY</b>  | "Vantive and MDSI to Provide Enterprise-Wide Wireless Field Service Solution", PR Newswire, New York, October 26, 1998. pp. 1-3.   |  |  |   |                                      |
| <b>BZ</b>  | Witt, C.E., "Update: Material Handling in the Food Industry", Material Handling Engineering, Vol. 54, No. 11, October 1999. Eleven pages.  |  |  |   |                                      |
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| <i>amb</i>            | AA              | 5,093,794 | 03/03/92 | Howie et al.   | 364      | 468                           |  |
| <i>amb</i>            | AB              | 5,655,118 | 08/05/97 | Heindel et al. | 395      | 614                           |  |
| <i>amb</i>            | AC              | 5,893,906 | 04/13/99 | Daffin et al.  | 705      | 28                            |  |
| <i>amb</i>            | AD              | 6,092,048 | 07/18/00 | Nakaoka        | 705      | 9                             |  |
|                       | AE              |           |          |                |          |                               |  |
|                       | AF              |           |          |                |          |                               |  |
|                       | AG              |           |          |                |          |                               |  |
|                       | AH              |           |          |                |          |                               |  |
|                       | AI              |           |          |                |          |                               |  |
|                       | AJ              |           |          |                |          |                               |  |

| FOREIGN PATENT DOCUMENTS |      |         |       |          |             |    |  |
|--------------------------|------|---------|-------|----------|-------------|----|--|
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|                          |      |         |       |          | YES         | NO |  |
| AK                       |      |         |       |          |             |    |  |
| AL                       |      |         |       |          |             |    |  |
| AM                       |      |         |       |          |             |    |  |
| AN                       |      |         |       |          |             |    |  |
| AO                       |      |         |       |          |             |    |  |

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| AP  |  |
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